

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 3, line 20, with the following rewritten paragraph:

It is the primary object of the present invention to provide a structure and a method for forming a high efficiency electro-optics device. In the present invention, the cell-fixing surface area between the die carrier and the electro-optics cell is decreased, thereby increasing the light emitting and detecting regions of the electro-optics cell. In the meantime, according to the present invention, by using a newly-designed gilding pattern, the light shielding area of the backside of the electro-optics cell is further reduced. Therefore, the light emitting efficiency and the photo detecting sensitivity of the electro-optics device are also increased substantially, so that the electro-optics cell can perform with the maximum efficiency. More particularly, for a device having a transparent substrate, the structure provided by the present invention together with the newly-designed gilding pattern matching with the structure can let the device fully ~~perform~~ perform, thereby resolving the problem of the low device efficiency.

Please replace the paragraph beginning at page 4, line 21, with the following rewritten paragraph:

In accordance with the aforementioned objects of the present invention, the present invention provides a structure of high efficiency electro-optics device, the structure consisting of: a cell-fixing surface defined on the convex portion of a convex die ~~carriers~~ carrier; an electro-optics cell, located on the cell-fixing surface, the electro-optics cell having a first electrode electrically connected with the convex die carrier and a second electrode electrically connected with another lead frame.